

RECEIVED  
CENTRAL FAX CENTER  
NOV 7 - 2006

## FERENCE & ASSOCIATES

409 Broad Street  
Pittsburgh, Pennsylvania 15143  
Phone: (412) 741-8400  
Fax: (412) 741-9292  
Web: www.ferencelaw.com

### USPTO FACSIMILE COVER SHEET

---

To: Commissioner for Patents  
Fax Number: (703) 872-9306  
Date: November 7, 2006  
Pages: 13 pages (including this cover sheet)

---

#### MESSAGE:

**RESPONSE UNDER 37 CFR 1.116**  
**-- EXPEDITED PROCEDURE --**  
**EXAMINING GROUP 2654**

**METHODS AND APPARATUS FOR THE SYSTEMATIC ADAPTATION OF  
CLASSIFICATION SYSTEMS FROM SPARSE ADAPTATION DATA**

Application No. 09/931,316

Examiner M. Lerner

Art Unit 2654

Amendment Transmittal

Amendment After Final;

YOR920010425US1

(590.072)

THE INFORMATION CONTAINED IN THIS COMMUNICATION IS CONFIDENTIAL, MAY BE ATTORNEY-CLIENT PRIVILEGED, MAY CONSTITUTE INSIDE INFORMATION, AND IS INTENDED ONLY FOR THE USE OF THE ADDRESSEE. UNAUTHORIZED USE, DISCLOSURE OR COPYING IS STRICTLY PROHIBITED AND MAY BE UNLAWFUL.

IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR,  
PLEASE IMMEDIATELY NOTIFY US ON (412) 741-8400.

RECEIVED  
CENTRAL FAX CENTERFERENCE & ASSOCIATES  
Amendment Transmittal

NOV 7 - 2006

Atty. Docket No. YOR920010425US1  
(590.072)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Chaudhari et al.  
Serial No. : 09/931,316 Examiner : M. Lerner  
Filed : August 16, 2001 Group Art Unit : 2654  
For : METHODS AND APPARATUS FOR THE SYSTEMATIC  
ADAPTATION OF CLASSIFICATION SYSTEMS FROM SPARSE  
ADAPTATION DATA

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

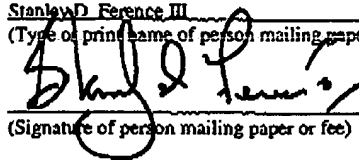
Transmitted herewith is an Amendment in the above-identified application.

1. ☐ Applicant requests an extension of time to respond to the outstanding Office Action. A Petition for an extension of time is enclosed.
- OR
2. ☒ In the event that an extension of time is required, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
3. ☐ Small Entity status of this application has been established by a verified statement previously submitted.
4. ☐ A verified statement to establish Small Entity status is enclosed.

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted on (703) 872-9306 on November 7, 2006 to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Stanley D. Ference III  
(Type or print name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)

Page 1 of 2

**RECEIVED  
CENTRAL FAX CENTER**

**ERENCE & ASSOCIATES**  
**Amendment Transmittal**

**NOV 7 - 2006**

Atty. Docket No. YOR920010425US1  
(590.072)

5. ☐ Also enclosed: \_\_\_\_\_
6. ☒ No additional filing fee is required.
7. ☐ The filing fee has been calculated as shown below:

	Claims Remaining After Amendment (Col. 1)	Highest No. Prev. paid for (Col. 2)	Present Extra (Col. 3)	SMALL ENTITY			OTHER THAN A SMALL ENTITY	
				RATE	FEE		RATE	FEE
Total	21	** 21	= * 0	x \$25	=	O	x \$50	= 0
Claims						R		
Ind.	3	*** 3	= * 0	x \$100	=	O	x \$200	= 0
Claims						R		
<input type="checkbox"/> Multiple Dependent Claim Presented				+ \$180	=	O	+ \$360	=
						R		
				<b>TOTAL</b>	= \$	O	<b>TOTAL</b>	= \$0
						R		

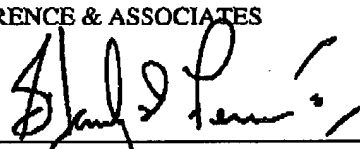
- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
 \*\* If the "Highest No. Prev. paid for" in this space is less than 20, write "20" in this space.  
 \*\*\* If the "Highest No. Prev. paid for" in this space is less than 3, write "3" in this space.

8. ☐ Applicant encloses herewith a check for \$\_\_\_\_\_ to cover the filing fee.
9. ☐ The Commissioner is hereby authorized to charge the \$\_\_\_\_\_ filing fee to Deposit Account No. 50-0510.
10. ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510.

Respectfully submitted,

ERENCE & ASSOCIATES

Dated: November 7, 2006

By   
Stanley D. Forence III  
Reg. No. 35,879

Mailing Address:

Customer No. 35195  
ERENCE & ASSOCIATES  
409 Broad Street  
Pittsburgh, Pennsylvania 15143  
(412) 741-8400  
(412) 741-9292 - Facsimile

Atty. Docket No. YOR920010425US1  
(590.072)

RECEIVED  
CENTRAL FAX CENTER

NOV 7 - 2006

RESPONSE UNDER 37 CFR 1.116  
-- EXPEDITED PROCEDURE --  
EXAMINING GROUP 2654

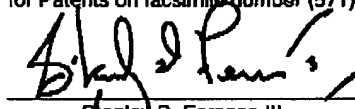
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Chaudhari et al.  
Serial No. : 09/931,316 Examiner : M. Lerner  
Filed : August 16, 2001 Art Unit : 2654  
For : METHODS AND APPARATUS FOR THE  
SYSTEMATIC ADAPTATION OF  
CLASSIFICATION SYSTEMS FROM SPARSE  
ADAPTATION DATA

November 7, 2006

AMENDMENT AFTER FINAL

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being transmitted by facsimile to the Commissioner for Patents on facsimile number (571) 273-8300 on November 7, 2006.

  
Stanley D. Ference III  
Reg. No. 33,879

November 7, 2006  
Date of Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Responsive to the Office Action dated August 7, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.

- 1 -